AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method comprising:

broadcasting or multicasting, one or more announcements on a ~~first~~ second level of a hierarchical structure, the one or more announcements relating to a category of an information service; and

broadcasting or multicasting on a ~~second~~ first level of the hierarchical structure:

data indicating a category to which the one or more announcements transmitted at the ~~first~~ second level relate; and

data indicating ~~the~~ a quantity of announcement information constituting the one or more ~~first~~ second level announcements,

wherein the ~~first~~ second level is lower than the ~~second~~ first level.

2. (Currently Amended) [[A]] The method as claimed in claim 1, in which the ~~first~~ second level is immediately below the ~~second~~ first level.

3. (Currently Amended) [[A]] The method as claimed in claim 1, further comprising broadcasting or multicasting at the ~~second~~ first level information identifying a location of access of the ~~first~~ second level announcement information.

4. (Currently Amended) [[A]] The method as claimed in claim 1, further comprising broadcasting or multicasting at the ~~second~~ first level information identifying a timeout value.

5. (Canceled)

6. (Currently Amended) [[A]] The method as claimed in claim 1, wherein the broadcast or multicast is an Internet Protocol datacast transmission using time-slicing.

7. (Currently Amended) An apparatus comprising:

an information service broadcaster or multicaster, the apparatus being arranged to produce for broadcasting or multicasting on a ~~second~~ first level of a hierarchical structure:

data indicating a category to which one or more announcements on a ~~first~~ second level and relating to information service belong; and

data indicating the quantity of announcement information constituting the ~~first level~~ one or more announcements,

wherein the ~~first~~ second level is lower than the ~~second~~ first level.

8. (Currently Amended) ~~An~~ The apparatus as claimed in claim 7, in which the ~~first~~ second level is immediately below the ~~second~~ first level.

9. (Currently Amended) [[A]] method ~~of operating a receiver, the method~~ comprising:

receiving via a receiver: announcement data at a ~~second~~ first level in a hierarchical structure, the announcement data indicating a category to which one or more announcements on a ~~first~~ second level, the ~~first~~ second level being lower than the ~~second~~ first level, and relating to an information service belong; and quantity data for indicating the quantity of announcement information constituting the ~~first~~ second level announcement data; and

controlling the receiver to receive the announcement data for a period of time dependent at least in part on the quantity data.

10. (Currently Amended) [[A]] The method as claimed in claim 9, in which the ~~first~~ second level is immediately below the ~~second~~ first level.

11. (Currently Amended) [[A]] The method as claimed in claim 9 in which the controlling step includes directing the receiver to a location received as part of a relevant ~~second~~ first level announcement.

12. (Currently Amended) [[A]] The method as claimed in claim 9, further comprising receiving in connection with the ~~second~~ first level announcement information indicating a timeout value, and controlling the receiver to cease receiving announcement data for a period of time dependent on the timeout value, and to subsequently resume receiving announcement data.

13. (Currently Amended) An apparatus, comprising: a receiver for receiving data at a ~~second~~ first level in a hierarchical structure, the data comprising:

announcement data indicating a category to which one or more announcements on a ~~first~~ second level and relating to an information service belong; and

quantity data for indicating the quantity of announcement information constituting the ~~first~~ second level announcements wherein the ~~first~~ second level is lower than the ~~second~~ first level; and

the receiver being arranged to receive announcement data on the lower level for a period of time dependent at least in part on the quantity data.

14. (Currently Amended) ~~An~~ The apparatus as claimed in claim 13, in which the ~~first~~ second level is immediately below the ~~second~~ first level.

15. (Currently Amended) ~~An~~ The apparatus as claimed in claim 13 which is arranged to be directed to a location identified by location information data receivable as part of the ~~second~~ first level announcement.

16. (Currently Amended) ~~An~~ The apparatus as claimed in claim 13, which is arranged to cease receiving ~~first~~ second level announcement data for a period of time dependent on a timeout value receivable by the receiver, and to resume subsequently receiving information service data.

17. (Currently Amended) ~~An~~ The apparatus as claimed in claim 13, which is a portable, battery-powered receiver.

18. (Currently Amended) ~~An~~ The apparatus as claimed in claim 13, which is arranged to receive time-sliced Internet Protocol datacast transmissions.

19. (Currently Amended) A user interface, comprising:

~~the user interface being useable with an electronic program or service guide, wherein the user interface comprises:~~

a receiver module arranged to receive data at a ~~second~~ first level in a hierarchical structure, wherein the data comprises: data indicating a category to which one or more announcements on a ~~first~~ second level and relating to an information service belong; and quantity data for indicating the quantity of announcement information transmitted in respect of the ~~first level~~ announcements, and wherein the ~~first~~ second level is lower than the ~~second~~ first level; and

a display module arranged to display a number of category options, which options are selectable by a user, the number of category options being dependent at least in part on the quantity data.

wherein the user interface is useable with an electronic program or service guide.

20-22 (Canceled).

23. (Currently Amended) An apparatus, comprising:

means for broadcasting or multicasting an information service, the apparatus being arranged to produce for broadcasting or multicasting on a ~~second~~ first level of a hierarchical structure:

means for indicating a category to which one or more announcements on a ~~first~~ second level and relating to information service belong; and

means for indicating the quantity of announcement information constituting the ~~first level~~ one or more announcements,

wherein the ~~first~~ second level is lower than the ~~second~~ first level.

24. (Currently Amended) An apparatus, comprising:

means for receiving data at a ~~second~~ first level in a hierarchical structure, the data comprising:

means for indicating a category to which one or more announcements on a ~~first~~ second level and relating to an information service belong; and

means for indicating ~~the~~ a quantity of announcement information constituting the ~~first~~ second level announcements wherein the ~~first~~ second level is lower than the ~~second~~ first level; and

the means for receiving data being arranged to receive the means for indicating a category on the lower level for a period of time dependent at least in part on the means for indicating the quantity of announcement information.

25. (Currently Amended) A user interface, comprising:

means for receiving data at a ~~second~~ first level in a hierarchical structure, wherein the data comprises: data indicating a category to which one or more announcements on a ~~first~~ second level and relating to an information service belong; and quantity data for indicating the quantity of announcement information transmitted in respect of the ~~first level~~ announcements, and wherein the ~~first~~ second level is lower than the ~~second~~ first level; and

means for displaying a number of category options, which options are selectable by a user, the number of category options being dependent at least in part on the quantity data.